ORIGINATION FORM

Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

| Date: | Office: | | |
|---------------------------------------------------------------------------------------------------------|----------------------------------|----|------------------------|
| Originator: | Specification Section: | | |
| Telephone: | Article/Subarticle: | | |
| email: | Associated Section(s) Revisions: | | |
| Will the proposed revision require changes to: | | | |
| Publication | Yes | No | Office Staff Contacted |
| Standard Plans Index | | | |
| Traffic Engineering Manual | | | |
| FDOT Design Manual | | | |
| Construction Project Administration Manual | | | |
| Basis of Estimate/Pay Items | | | |
| Structures Design Guidelines | | | |
| Approved Product List | | | |
| Materials Manual | | | |
| Maintenance Specs | | | |
| Will this revision necessitate any of the following: | | | |
| Design Bulletin Construction Bulletin Estimates Bulletin Materials Bulletin | | | |
| Have all references to internal and external publications in this Section been verified for accuracy? | | | |
| Synopsis: Summarize the changes: | | | |
| ,p | | | |
| | | | |
| Justification: Why does the existing language need to be changed? | | | |
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| | | | |
| | | | |
| Do the changes affect either of the following types of specifications (Hover over type to go to site.): | | | |
| Special Provisions Developmental Specifications | | | |
| List Specifications Affected: (ex. SP3270301, Dev330TL, Dev334TL etc.) | | | |

PORTLAND CEMENT AND BLENDED CEMENT. (REV 6-23-22)

ARTICLE 921-1 is deleted and the following substituted:

921-1 General.

Cement shall conform to the requirements of AASHTO M 85 or AASHTO M 240, as applicable, except as provided in this Section.

921-1.1 Type of Cement: Cement may be Types I, II, H (MH), III, W, V (as defined by AASHTO M 85), or IL, IP, IS, IT (as defined by AASHTO M 240). Cement type shall be selected based on component and environmental conditions in accordance with Section 346. Different brands of cement, cement of the same brand from different facilities, or different types of cement shall be stored separately, identified, and shall not be mixed.

921-1.2 Heat of Hydration: The cement heat of hydration for Type II-(MH), Type IT, and Type IL, Type IP, and Type IS shall be tested in accordance with ASTM C1702 and reported at three days.